

Collaborating for Clean Air, Clean Energy and a Better Economy

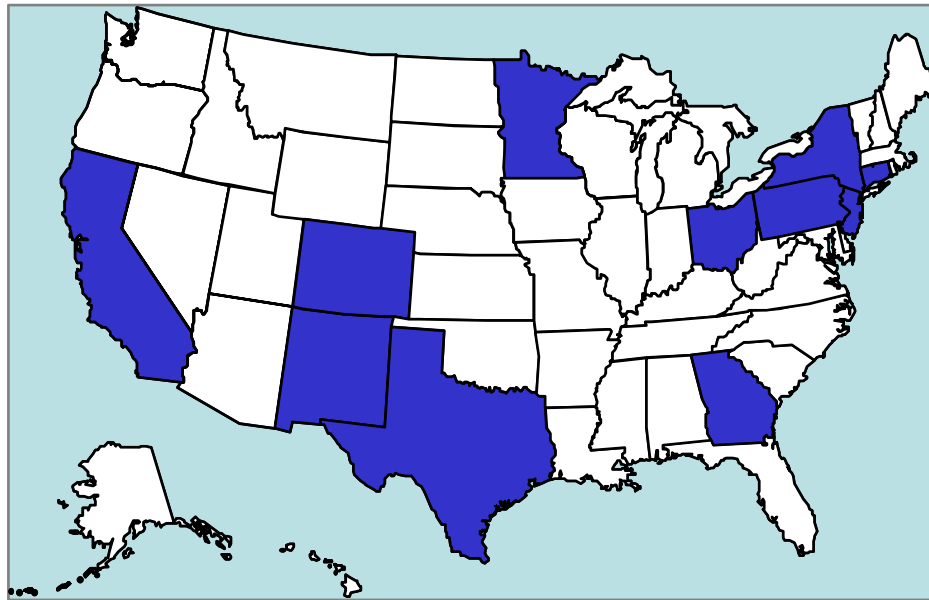
Ohio's Participation in a New State-Federal Partnership



United States
Environmental Protection
Agency

The EPA Clean Energy-Environment State Partnership

- **What is the Partnership?**
 - A voluntary state-federal partnership that helps states:
 - Develop cost-effective clean energy resources
 - Achieve economic, public health, and environmental goals



Participating States:
■ CA, CO, NM, TX,
MN, OH, GA, PA, NJ,
CT, NY



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About the Partners

Together, EPA's 11 Partner States Represent...

- 43% of total U.S. energy consumption
 - 6 of 10 highest ranked states by overall energy consumption (TX, CA, NY, OH, PA, GA)
- 41% of total U.S. GHG emissions from fossil fuel combustion
- 46% of total U.S. population
- 48% of total U.S. GSP



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Why a State Clean Energy Policy is Needed

Energy benefits

- Stabilize energy prices, improve electric system reliability, promote energy independence, and reduce energy demand

Economic benefits

- Create jobs, lower total energy costs for consumers

Environmental and health benefits

- Reduce emissions of air pollutants and greenhouse gases that pose risks to public health and the environment



Policy Options to Address Energy Usage

- **Energy efficiency and other demand-side measures**
- **Energy supply measures**
- **Financial strategies**
- **Power market rules and regulations**



Clean Energy-Environment State Partnership – Ohio's Commitments:

- 1 or more state agencies sign MOU with EPA
- Foster collaboration among state agencies
- Establish 1 or more clean energy goals
- Develop and implement clean energy-environment action plan
- Conduct analysis
 - Work with EPA to evaluate options and measure benefits



Office of Energy Efficiency's Role in State of Ohio

“Shall review laws, rules, and state agency policies that affect energy utilization, and recommend to the agencies and the general assembly changes to achieve energy conservation and development.”

§1551.05 Ohio revised Code

“The department of development shall be the coordinating agency responsible for involving all other appropriate agencies of state government in developing programs to conserve energy.”

§1551.06 Ohio revised Code



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Current Projects:

- Collaborating with the Ohio EPA on:
 - Evaluation and certification for the NOX SIP set-aside program for renewable energy, energy efficiency and innovative technology.
 - Quantification of emission reduction impacts for multiple pollutants from energy efficiency and renewable energy projects throughout the state.



Current Goal:

Address: Financial strategies

- Public benefits funds, loans, and tax incentives

By updating System Benefit Fund to:

- **Diversify Eligible Activities**
- **Redefine Authorized Funding Mechanisms**
- **Stabilize and Increase Funding Source**



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We Hope to:

- ⑩ Support renewable market and supply chain development
- ⑩ Fund research studies and educational activities
 - Offer production incentive credits for renewable energy generation
- ⑩ Remove the cap on grants so that more than 10% of the previous years revenues can be used
- ⑩ Extend the collection of the rider indefinitely
- ⑩ Increase the rider rate incrementally over the next 5 years to reach \$0.001 per kWh on all retail electricity sold in the state of Ohio



How Ohio is Using Partnership

Partnership provides structure and support to:

- **Identify barriers and opportunities**
- **Promote action**
- **Facilitate collaboration among different states and federal agencies**
- **Identify clean energy policies**
- **Establish quantitative goals**
- **Provide an implementation strategy**
- **Address measurement, evaluation, and reporting**



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Clean Energy-Environment State Partnership – *U.S. EPA's Commitments:*

- Provide access to tools, research, and analysis that supports our efforts
- Development of the Clean Energy-Environment Guide to Action
- Support for state-to-state peer exchange and communication
- Information about funding opportunities and related clean energy resources
- National recognition

✓ *On the Web: <http://www.epa.gov/cleanenergy/stateandlocal/partners.htm>*



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Contact information

Sara E. Ward

Ohio Department of Development-
Office of Energy Efficiency

77 South High Street, 26th Floor

PO Box 1001

Columbus, Ohio 43216

614-466-466-8396

sward@odod.state.oh.us



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